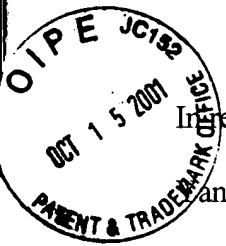


2/6  
Sector B #3

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



In re application of

ang-lim CHOI, et al.

Appln. No.: 09/885,171

Group Art Unit: Not Yet Assigned

Confirmation No.: 4000

Examiner: Not Yet Assigned

Filed: June 21, 2001

For: SHAPE DESCRIPTOR EXTRACTING METHOD

**SUBMISSION OF EXECUTED DECLARATION, ASSIGNMENT & FILING FEE**

**ATTN: BOX MISSING PARTS**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

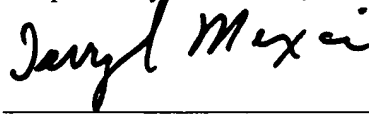
In response to the "Notice to File Missing Parts of Nonprovisional Application filed under 37 CFR 1.53(b) - Filing Date Granted," mailed August 13, 2001, for the above application, Applicant respectfully submits herewith the Declaration for the above identified application properly executed by the inventors. Also enclosed please find Submission of Information Disclosure Statement and PTO Form 1449 with references, an executed Assignment and PTO Form 1595.

Checks for the statutory fee of \$950.00 (\$740.00 Government Filing Fee, \$130.00 Late Declaration Fee, \$ 80.00 Excess Independent Fee) and Assignment recordation fee of \$40.00 are attached. Please also charge any underpayment or credit any overpayment to Deposit Account No. 19-4880. A duplicate copy of this paper is attached.

Page 2  
USSN 09/885,171

The executed documents are being filed on Monday, October 15, 2001. Since the due date for filing these documents fell on a Saturday, the filing of the documents on October 15, 2001 is considered timely.

Respectfully submitted,



---

Darryl Mexic  
Registration No. 23,063

SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3213  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860  
Date: October 15, 2001

#3



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/885,171	06/21/2001	Yang-lim Choi	Q64026

CONFIRMATION NO. 4000

## FORMALITIES LETTER



\*OC00000006418987\*

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC  
2000 Pennsylvania Avenue, N.W.  
Washington, DC 20037-3213

Date Mailed: 08/13/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/13/2001 09/885,171 00000081 194080 09885171

FILED UNDER 37 CFR 1.53(b)

01 00 003 130.00 DP  
02 00 002 740.00 DP  
03 00 001 80.00 DP  
04 00 000 4.00 CH

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$80.
  - \$80 for 1 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 920.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE